Customer No. 24498
Serial No.: 10/542,976

PATENT PU030312 # The

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

pplicants

: Jill MacDonald Boyce et al.

Serial No.

: 10/542,976

Filed

July 21, 2005

For

Robust Mode Staggercasting Without Artifacts

Art Unit

2613

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

[X] 1 Pursuant to 37 CFR 1.97(b)
[within 3 months of filing or prior to 1st Office Action]

[ ] 2 Certification Pursuant to 37 CFR 1.97(c)

[before Final Office Action or Allowance]

[ ] 3 Fee Payment Pursuant to 37 CFR 1.97(c)

[before Final Office Action or Allowance]

[ ] 4 Petition, Cértification & Petition Fee Payment Pursuant to 37 CFR 1.97(d) [before issue fee payment]

Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

The following are submitted in the above-identified application in compliance with 37 CFR 1.97 & 1.98:

[XX] 5 A list of documents on form PTO/SB/08a and/or PTO/SB/08b together with copies of each identified-document, and a translation or a concise explanation of each non-English language document is enclosed herewith.

This paper is submitted in accordance with:

[XX] 6 37 CFR 1.97(b): [within 3 months of filing or prior to 1st Office Action]

[ ] 7 37 CFR 1.97(c): [before Final Office Action or Allowance, whichever

is earlier]; and

[ ] 8 The required certification made in item 11 below; or

[XX] 9 The \$180.00 fee specified in 37 CFR §1.17(p) for submission of this Information Disclosure Statement is authorized in item 14 below.

[ ] 10 37 CFR§ 1.97(d): [before issue fee payment]; and

(a) This is a petition for consideration of the subject-Information Disclosure Statement. The petition fee (\$130.00) required by the B0022349 070832 10542575 37 CFR 1.17(i)(1) is authorized in item 14 below! (Direct this letter to "Attention PETITIONS EXAMINER" and if applicable include batch locator information: e.g., "Allowed Files, Batch \_\_\_\_\_\_, Date of Allowance \_\_\_\_\_\_"), and

(b) The required Certification is stated in item 11 below.

| Г | 111   | Certification |
|---|-------|---------------|
|   | 1 1 1 | Certification |

- []12 Each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; or
- [ ] 13 No item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing this document after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56(c) more than three (3) months prior to the filing of this Statement.
- Please charge the applicable fees associated with the submittal of this [XX] 14 Information Disclosure Statement to Deposit Account No. 07-0832. An original and one (1) copy of this document is enclosed.

Respectfully Submitted.

JILL MacDONALD BOYCE ET AL.

Ronald H. Kurdyla, Attorney Registration No. 26,932

(609) 734-6818

RHK:pdf Thomson Licensing Inc. **Patent Operations** P.O. Box 5312 Princeton, New Jersey 08543-5312

January 4, 2007

**Certificate of Mailing under 37 CFR 1.8** 

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in a postage paid envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on the date indicated below.

Date:

Signature

Form IDS Ltr. (10/2006)

Complete if Known

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PTO/SB/17 (01/06)
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180.00

TOTAL AMOUNT OF PAYMENT

| -EÉE TDΛNCMITTΛI  | Application Number   | 10/542,976           |
|---|----------------------|----------------------|
| FEE TRANSMITTAL   | Filing Date          | July 21, 2005        |
| for FY 2006   | First Named Inventor | Jill MacDonald Boyce |
|   | Examiner Name        |                      |
| ☐ Applicant claims small entity status. See 37 CFR 1.27 | Art Unit             | 2613                 |

Attorney Docket No.

| METHOD OF PAYMENT (check all that apply) CUSTOMER NUMBER: 24498  |   |                          |                 |                              |                            |                              |   |
|--|---|--------------------------|-----------------|------------------------------|----------------------------|------------------------------|---|
| ☐ Check ☐ Credit card ☐ Money Order ☐ None ☐ Other (please identify):  |   |                          |                 |                              |                            |                              |   |
| Deposit Account: Deposit Account Number 07-0832  For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)  Charge fee(s) indicated below  Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17  WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. |   |                          |                 |                              |                            |                              |   |
| FEE CALCULATION  | <del>`</del> _  |                          | <u>_</u>        | r may be subject to          | a surcharge.)              |                              |   |
| 1. BASIC FILING, SE  | ARCH, AND<br>FILING F   |                          |                 | CH FEES Small Entity         | EXAMINA <sup>*</sup>       | TION FEES<br><u>Small Er</u> | ntity                                       |
| Application Type   | Fee (\$)  | Fee (\$)                 | <u>Fee (\$)</u> | <u>Fee (\$)</u>              | <u>Fee (\$)</u>            | Fee (\$)                     | Fees Paid (\$)                              |
| Utility  | 300   | 150                      | 500             | 250                          | 200                        | 100                          |   |
| Design   | 200   | 100                      | 100             | 50                           | 130                        | 65                           |   |
| Plant  | 200   | 100                      | 300             | 150                          | 160                        | 80                           |   |
| Reissue  | 300   | 150                      | 500             | 250                          | 600                        | 300                          |   |
| Provisional  | 200   | 100                      | 0               | 0                            | 0                          | 0                            |   |
| Fee Description  Each claim over 20 (inclu Each independent claim of Multiple dependent claim  Total Claims  - 20 ( HP = highest number of t   | over 3 (includir<br>s<br><u>Ex</u><br>or HP =   | ng Reissues)  tra Claims |                 | _Fee Paid (\$)<br>=          | 5<br>20<br>36<br><u>Mu</u> | -                            | Fee (\$) 25 100 180 nt Claims Fee Paid (\$) |
| Independent Claims - 3 o HP = highest number of in   | r HP =  | tra Claims               |                 | <u>Fee Paid (\$)</u>         |                            |                              |   |
| 3. APPLICATION SIZE FEE  If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).   |   |                          |                 |                              |                            |                              |   |
| Total Sheets   | Extra Sh  | eets <u>N</u> L          | ımber of each   | additional 50 or frac        | ction thereof              | Fee (\$)                     | Fee Paid (\$)                               |
| - 100 =  | <del> : :</del>   | / 50 =                   | (rou            | ind <b>up</b> to a whole nui | mber) x                    |                              | =   |
|  | Non-English Specification, \$130 fee (no small entity discount)  Other (e.g., late filing surcharge): Fee for Filing Supplemental IDS Statement  \$180.00 |                          |                 |                              |                            |                              |   |
|  |   | <del></del>              |                 |                              | <del></del>                |                              |   |

RONALD H. Registration No. (Attorney/Agent) 26,932 (609) 734-6818 Name (Print/Type) Telephone

This collection of information is required by 37 CFR 1.56. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, V.A 2213-1450, D.O.NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

CUSTOMER NO.: 244980 PE 428

PTO/SB/08a (08-03)
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Substitute for form 1449A/PTO

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

| Complete if Known      |                      |  |  |  |  |
|------------------------|----------------------|--|--|--|--|
| Application Number     | 10/542,976           |  |  |  |  |
| Filing Date            | July 21, 2005        |  |  |  |  |
| First Named Inventor   | Jill MacDonald Boyce |  |  |  |  |
| Art Unit               | 2613                 |  |  |  |  |
| Examiner Name          |                      |  |  |  |  |
| Attorney Docket Number | PU030312             |  |  |  |  |

|            |      |  | U.S. PATENT D    | OCUMENTS   |  |  |
|------------|------|--|------------------|--|--|--|
| Examiner   | Cite | Document Number  | Publication Date | Name of Patentee or Applicant of<br>Cited Document | Pages, Columns, Lines, Where Relevan   |  |
| Initials * | No.1 | Number - Kind Code <sup>2</sup> (if known)                                     | MM-DD-YYYY       | Cited Document                                     | Passages or Relevant<br>Figures Appear |  |
| ,          | АА   | US-6,480,541*  |                  | B. Girod et al.                                    |  |  |
|            | AB   | US- 2002/0129374*  | 09/12/02         | M. J. Freeman et al.                               |  |  |
|            | AC   | US-  | -                |  |  |  |
|            |      | US-  |                  |  |  |  |
|            |      | US- *See EPO<br>Supplementary Search<br>Report dated 22 Aug. 2006<br>attached. |                  |  |  |  |
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|-----------------------|------|--|-----------------------------------|--------------------------------|--|----------------|
| F                     | Cite | Foreign Patent Document  | Publication<br>Date<br>MM-DD-YYYY | Name of Patentee or            | Pages, Columns, Lines,<br>Where Relevant |                |
| Examiner<br>Initials* | No.1 | Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> ( <i>if known</i> ) |                                   | Applicant of Cited<br>Document | Passages or Relevant<br>Figures Appear   | T <sup>6</sup> |
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| Examiner<br>Signature | Date<br>Considered | ,   |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Nind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

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